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VW Elsa Newsletter



Das Auto.

Edition 142: June 29, 2015

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Wiring Diagrams Updates

i-Wire content display is driven by technician's preference.

To access i-Wire, login to ServiceNet.



Next Generation Wiring Diagrams

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Technical Bulletins

23 15 01 - 2041118 Diesel Fuel System Diagnoses and Repair

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
All	2013–2016	All with TDI	All	All	All

One or more of the following fault codes may be stored in the ECM Fault Memory:

DTC	Description
P0087	Fuel Rail/System Pressure – Too Low
P0088	Fuel Rail/System Pressure – Too High
P0191	Fuel Rail Pressure Sensor “A” Circuit Range/Performance

Production Solution: Information Only.

23-15-02 - 2041057 MIL ON, No Start or Rough Running with DTCs P0087,P0088 or P0191 Stored in ECM Fault Memory (TDI Only). (2041057/2)

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2009–2012	3.0L TDI CATA	All	All	All
Passat	2012	2.0L TDI CKRA	All	All	All

MIL ON, No Start, or Rough Running with one or more of the following DTCs Stored in ECM Fault Memory:

DTC	Description
P0087	Fuel Rail/System Pressure – Too Low
P0088	Fuel Rail/System Pressure – Too High
P0191	Fuel Rail Pressure Sensor “A” Circuit Range/Performance

Production Solution: No production change required.

**23 15 03 - 2041063 MIL ON, No Start or Rough Running with DTCs
P0087,P0088 or P0191 Stored in ECM Fault Memory (TDI Only)**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Golf, Jetta, Jetta Sportwagen	2009–2012	2.0L TDI (CBEA, CJAA)	All	All	All

MIL ON, No Start, or Rough Running with one or more of the following DTCs Stored in ECM Fault Memory:

DTC	Description
P0087	Fuel Rail/System Pressure – Too Low
P0088	Fuel Rail/System Pressure – Too High
P0191	Fuel Rail Pressure Sensor “A” Circuit Range/Performance

Production Solution: No production change required.

Pending Service Solutions

No new Pending Service Solutions this week.

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Tech Tips

**19-12-01 Radiator Identification Sensor -G611- Date: January 27, 2012
June 19, 2015: Update to model year applicability.**

Model(s)	Year	Eng.Code	Trans.Code
EOS, Jetta, GTI, Passat, Tiguan	2009–2015	2.0L TSI (CCTA, CBFA)	All

On TSI (2.0l CCTA, CBFA) equipped vehicles with fault code P2568 Direct Ozone Reduction Catalyst Temperature Sensor, this fault refers to - G611- as Radiator Identification Sensor. If the radiator requires replacement on any above listed vehicle, the -G611- will be packaged separately within the radiator packaging. The new sensor will need to be bonded to the radiator. Use AMV 195 KD101 adhesive (refer to ETKA for latest part number) to bond the sensor.

19-13-02 Coolant Leak or Repeat Coolant Leak from the Water Pump Area -**Date: October 25, 2013****June 19, 2015: Update to Model Year Applicability.**

Model(s)	Year	Eng.Code	Trans.Code
Tiguan, Golf, Jetta, Passat, CC	2008-2015	All	All
All New Beetle	2011-2015	All	All
Eos	2010-2015	2.0L CCTA/CBFA	All

Inspect the water pump for signs of contact with engine oil. Engine oil may cause the water pump gasket to swell, which may lead to a coolant leak. If water pump replacement is necessary, ensure that any engine oil is thoroughly cleaned off, prior to water pump installation. Please note that when replacing the water pump or opening the cooling system, there is a special bleed procedure that has to be performed. Vacuum bleed the cooling system for 10 minutes. Start the engine and let idle until the thermostat opens and the cooling fan runs, before driving vehicle or raising engine RPM.

21-15-01 DTC P023A Charge Air Coolant Pump Control Circuit/Open - Date:**June 19, 2015**

Model(s)	Year	Eng.Code	Trans.Code
Passat	2012-2013	All	All

Vehicles exhibiting concerns of DTC P023A (Charge Air Coolant Pump Control Circuit/Open): Check for a possible loose or damaged ground wire at connector T4ap/1. The connector is located on the cover for the mechatronics unit.

Campaigns**28H1 - Ignition Switch (WIN Module)**

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Routan	2009-2010	All	All	See Campaign/Action screen in Elsa	See Campaign/Action screen in Elsa

Some vehicles may experience inadvertent ignition key displacement from the run to accessory position while driving, causing the engine and passive restraint systems - including the airbags - to shut off, increasing the risk of a crash and personal injury to vehicle occupants.

If the ignition key inadvertently moves as described above, the engine will turn off, which will then depower various key safety systems including - but not limited to - air bags, power steering, and power braking. Loss of functionality of these systems may increase the risk of crash and/or increase the risk of injury in the event of a crash.

Until repair is completed, owners are advised to remove all objects from the key fob (such as additional keys, key chains, etc.). This may help lessen the likelihood that the vehicle will experience the problem described in this recall. Additionally, the driver should ensure that the key is securely and correctly positioned in the RUN position before driving the vehicle.

Updates

No new updates this week.

Suggestions

Please send comments or suggestions to: vwoa.workshopinformation@vw.com

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